Missouri Department of Health

1997 Annual Disease Report

Section of Communicable Disease Control & Veterinary Public Health Section of Vaccine Preventable & Tuberculosis Disease Elimination Office of Surveillane

Selected Diseases By District, Missouri 1997

District	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	Total By District
Central District	0	5	1	87	14	0	124	0	1	67	14	1	17	0	1	2	0	6	0	13	2	69	58	5	487
Eastern District	8	3	52	206	22	0	356	1	2	139	140	1	158	12	4	3	0	19	0	26	3	136	24	18	1333
Northeastern District	0	1	9	25	1	0	23	0	1	49	2	0	25	1	0	2	1	1	0	1	0	11	10	0	163
Northwestern District	1	5	37	81	14	0	140	0	2	292	115	2	22	0	3	0	0	7	0	17	6	217	58	5	1024
Southeastern District	0	16	0	56	2	0	60	0	0	80	14	0	20	1	1	14	0	2	0	8	2	58	56	1	391
Southwestern District	0	1	0	119	5	0	97	0	1	524	75	0	28	12	0	7	0	8	0	10	11	77	16	1	992
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5
State Total	9	31	99	574	58	0	800	1	7	1151	360	4	270	26	9	28	1	43	0	80	24	568	222	30	4395

DISEASE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	UNK	TOTAL
Amebiasis	3	0	0	1	0	1	1	0	1	1	1	0	0	9
Animal Rabies (A+)	3	2	1	1	2	3	3	3	4	7	1	1	0	31
Aseptic Meningitis	7	3	5	8	3	5	21	13	16	15	2	1	0	99
Campylobacteriosis	34	28	45	32	65	83	70	67	46	48	28	28	0	574
E. coli O157:H7	3	0	1	4	3	12	12	9	6	7	1	0	0	58
Encephalitis Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	61	49	51	45	33	66	96	106	78	100	70	45	0	800
HIB Meningitis	1	0	0	0	0	0	0	0	0	0	0	0	0	1
HIB Other	2	0	0	1	0	0	0	1	0	1	0	2	0	7
Hepatitis A	123	89	89	101	89	95	84	112	121	78	76	94	0	1151
Hepatitis B	47	43	43	28	21	20	29	23	20	34	22	30	0	360
Hepatitis non-A, non-B	0	0	0	0	1	1	1	0	0	1	0	0	0	4
Influenza	176	16	26	2	0	0	0	0	0	1	4	45	0	270
Legionellosis	1	1	0	0	0	2	1	4	4	6	2	5	0	26
Listeria monocytogenes	0	0	2	1	0	1	0	0	1	2	1	1	0	9
Lyme disease	1	0	0	2	8	10	5	0	2	0	0	0	0	28
Measles	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Meningococcal Meningitis	7	8	7	5	2	0	2	1	4	3	0	4	0	43
Mumps	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pertussis	8	4	10	5	1	10	9	7	11	6	5	4	0	80
Rocky Mtn Spotted Fever	0	0	0	1	8	2	6	4	2	0	0	1	0	24
Salmonellosis	43	33	33	116	64	44	50	39	48	43	33	22	0	568
Shigellosis	32	38	12	17	17	12	17	32	13	10	13	9	0	222
Yersinia enterocolitica	10	3	2	2	2	2	1	0	3	1	2	2	0	30

Selected Diseases By Age Group, Missouri 1997

Diseases Counts By Age	Under 1	1	2	3	4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	Unknown	Total
Amebiasis	0	0	0	0	0	0	0	0	1	5	1	1	0	1	0	9
Animal Rabies (A+)	0	0	0	0	0	0	0	0	0	0	0	0	0	1	30	31
Aseptic Meningitis	0	1	2	3	3	10	6	4	12	26	20	6	2	4	0	99
Campylobacteriosis	0	28	24	17	18	56	28	36	41	94	93	58	33	44	4	574
E. coli O157:H7	0	4	1	6	1	3	11	3	4	2	6	4	3	9	1	58
Encephalitis Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	66	75	31	27	91	31	25	36	165	130	58	28	27	10	800
HIB Meningitis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
HIB Other	0	0	1	0	0	0	0	0	0	0	0	0	2	2	1	6
Hepatitis A	0	9	11	12	15	144	86	97	150				23	27		1151
Hepatitis B	1	0	1	0	0	1	4	33	38	105	75	49	13	26	14	360
Hepatitis non-A, non-B	0	0	0	0	0	0	0	0	0	· ·	2	1	0	0	_	4
Influenza	4	23	20	16	17	21	16	14	7	18	14	4	13	45	38	270
Legionellosis	0	0	0	0	0	0	0	0	0	2	5	6	3	10		26
Listeria monocytogenes	0	0	0	0	0	0	0	0	0	1	0	1	1	6		9
Lyme disease	0	0	0	0	0	2	4	5	2	2	6	4	1	2	0	28
Measles	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Meningococcal Meningitis	0	6	1	3	2	4	3	11	2	4	4	3	0	0	0	43
Mumps	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
Pertussis	0	23	17	10	4	15	4	2	2	3	0	0	0	0	0	80
Rocky Mtn Spotted Fever	0	1	0	0	0	0	0	2	2	2		4	4	6		24
Salmonellosis	0	35	22	26	18	76	29	24	44	70	61	47	32	70	14	568
Shigellosis	0	9	8	20	21	53	11	2	18	38	21	11	2	5		222
Yersinia enterocolitica	0	4	3	3	1	5	6	1	2	1	0	1	1	2	0	30

County ADAIR	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis 5	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	ு Totals By County
ANDREW				•						5												•			5
ATCHISON										U												1			1
AUDRAIN		1			1		4				1		1								1	3			13
BARRY		•		4	1		1			17	3					1					1	2			31
BARTON				•	-		2			1	1					-		1			-	_			5
BATES				1						-												2		1	4
BENTON							6			2												3	1		12
BOLLINGER				1			2									2						2		1	8
BOONE				16	5		24			4	2		4			1				2		11	2	1	72
BUCHANAN		1		1			4			184	8									1		12	11		222
BUTLER					1		7				1									1		2			12
CALDWELL				2			4						1					1				2			10
CALLAWAY				2			6			3	1					1						1		1	15
CAMDEN				5	1		4			23												1			34
CAPE GIRARDEAU		2		15			9			1			6			3				1		7	24		68
CARROLL							1			1															2
CARTER							2															1			3
CASS			7	2	1		7		1	12	3		1									6			40
CEDAR				4			7			1	1										1	3			17
CHARITON										1													1		2
CHRISTIAN				11	1		15			29	3		5							1	2	5			72
CLARK																									0
CLAY	1	1	3	12	4		13			9	5										1	_			66
CLINTON			1				1				1									2		2	1		13
COLE				7			34			3	4									1		5			56
COOPER			1	3			2						1					3				3			13
CRAWFORD		1		4	1		2			1			1									3		1	14

County	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	الالالالالالالالالالالالالالالالالالال
DADE				1			1			2			1												5
DALLAS				2			1				1		1									3			8
DAVIESS					1						1									1					3
DE KALB										1															
DENT				1			1															1			3
DOUGLAS				1						1	1											_			3
DUNKLIN				1							1											2			4
FRANKLIN			3	10	3		8			13	1		2							2	1	10			53
GASCONADE				2			2				1														5 5
GENTRY				1			2															2			5
GREENE		1		49	2		28		1	258	31		17	9		1		1		1		27	2		428
GRUNDY				3			1			10			3												17
HARRISON							2															1			3 3 2 5 8
HENRY				2							1														3
HICKORY													1	1											2
HOLT							1			3												1			5
HOWARD				3	1		4																		8
HOWELL		4		2			7			9	1		2			1				1	1	12	11		51
IRON		1		1			2															2			6
JACKSON		3	12	25	1		38			22	11	2	8		2			2		16	3	38	19		202
JASPER				8			4			99	11		1					4		1	2	11	2		143
JEFFERSON			6	15	4		30			28	1		6	1				2		3		14		2	
JOHNSON				3	3		4			2	1		1		1							4			19
KANSAS CITY			8	26	3		55		1	49	83		11					4				123	17	5	385
KNOX							1													1					2
LACLEDE				2	1		4			1			8								1	6			23
LAFAYETTE			1	4	1		2			3										1	1	3			16
LAWRENCE				6			7			6	3			1		1				1		5	3		33

County	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	22 S Totals By County
LEWIS LINCOLN			2	4			6			10	1		1									2			
LINN		4		4			6			19	1		1				4					2			12
LIVINGSTON		1	4	4			1			4			2				1								22
MACON			1	2 1			1			16 1			2					4				4	4		7
MADISON				1			1			1	4					4		1				1	1		
					4						1					1									3
MARIES				4	1		3				4		40									_	_		- 4
MARION				1			4			40	1		10	_		_		_		_		2	5		23 30
MC DONALD				2			1			16				1		2		1		1			6		30
MERCER				1			_			2															3
MILLER							2			3		1						1				1	2		10
MISSISSIPPI				_			1			1						1						2	7		12
MONITEAU				5			3				1											1			10
MONROE			2				1															1			4
MONTGOMERY				3			1															1			5
MORGAN				6	1		2			1			1									5	7		23
NEW MADRID				3			2			4	2					1						2			14
NEWTON				6			3			21						1				2	-	2			36
NODAWAY				1			3														1	1			6
OREGON		1		2						5												1			9
OSAGE				4	1		1															2			8
OZARK				1	1		1			3			1									1			6 9 8 8 10
PEMISCOT							1				4							1		1		2	1		10
PERRY				3			1									1									5
PETTIS				4			1		1	2								1		2		7	41	2	61
PHELPS		2		4	1		6			2	1									2		11	3		32
PIKE			3	4			2																1		10
PLATTE			4	3			2				1									1		7	1		19

County	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	장 Totals By County
POLK				4			4			8								1			1	2			
PULASKI							5			2	2							1		4		1			15 7
PUTNAM													7												
RALLS													2			2									4
RANDOLPH				1	1		1			1				1								2			7
RAY			1	1			1			1	1											1			6 3 8
REYNOLDS							2															1			3
RIPLEY		1					5									1						1			
SALINE				4			2			9												4	1		20
SCHUYLER				2					1																3
SCOTLAND							1																		1
SCOTT		2		6			2			48	1		3		1	3						4	1		71
SHANNON							1						1									1	8		11
SHELBY																									0
ST. CHARLES		1	3	31	4		55			39	3		6	1	1	2		1		3	1	25	2		178
ST. CLAIR							1						1									1			3
ST. FRANCOIS		1		7			9			3								1		3		2			26
ST. LOUIS	1	1	37	118	11		132	1	1	33	15	1	113	8	2	1		7		17	1	64	14	7	585
ST. LOUIS CITY	7	1	3	32			131		1	26	120		31	2	1			9		1		23	8	9	405
STE. GENEVIEVE				5			1						6									4			16
STODDARD				1			1			2												3			8
STONE				7			4			23	2		1							2		4			43
SULLIVAN			1	1			4			5			1												12
TANEY				2	1		10			20	9										2	2	1		47
TEXAS		3		3			1			3													3		13
VERNON				3			2			1	2											3			11
WARREN				2			3			2					1					1		3			12
WASHINGTON		1		10			4			1										1		1			18

County	Amebiasis	Animal Rabies (A+)	Aseptic Meningitis	Campylobacteriosis	E. coli O157:H7	Encephalitis Primary	Giardiasis	HIB Meningitis	HIB Other	Hepatitis A	Hepatitis B	Hepatitis non-A, non-B	Influenza	Legionellosis	Listeria monocytogenes	Lyme disease	Measles	Meningococcal Meningitis	Mumps	Pertussis	Rocky Mtn Spotted Fever	Salmonellosis	Shigellosis	Yersinia enterocolitica	Totals By County
WAYNE		1									1			1											3
WEBSTER				7						20	3					1				1	1	2			35
WORTH																									0
WRIGHT				4			2						1								1	6	1		15
UNKNOWN																				1					1
State Total	9	31	99	574	58	0	800	1	7	1151	360	4	270	26	9	28	1	43	0	80	24	568	222	30	4395

Reportable Disea	ases of Very Low	Incidence, Mis	souri
Disease	1997	1996	1995
Anthrax	0	0	0
Botulism	0	1	0
Brucellosis	2	2	0
Cholera	0	0	0
Diphtheria	0	0	0
Histoplasmosis	6	3	4
Kawasaki Disease	8	23	19
Leptospirosis	0	1	2
Malaria	16	11	9
Plague	0	0	0
Poliomyelitis	0	0	0
Psittacosis	1	1	0
Reye Syndrome	0	0	0
Rubella	2	0	0
Tetanus	0	1	3
Trichinosis	1	0	0
Tularemia	18	9	25
Typhoid Fever	1	2	3
Other Ro	eportable Diseases	s, Missouri	
Disease	1997	1996	1995
Chickenpox	6319	5830	8840
Fifth Disease	626	482	395
Pediculosis	26,657	21,308	16,687
Scabies	1541	1423	1785
Scarlet Fever	415	379	598

Source: Data from active and passive surveillance systems.

Reportable Diseases of							- e											
Very Low Incidence,						<u>.o</u>	988						Je l					
by County, 1997						sou)iSi	<u>.s</u>			<u>.</u> .		<u> </u>					Ver
(Only the counties with reported	Anthrax	Botulism	Brucellosis	Cholera	Diphtheria	Histoplasmosis	Kawasaki Disease	Leptospirosis	Malaria	Plague	Poliomyelitis	Psittacosis	Reye Syndrome	Rubella	Tetanus	Trichinosis	Tularemia	Typhoid Fever
cases are listed.)																		
TOTAL	0	0	2	0	0	6	8	0	16	0	0	1	0	2	0	1	18	1
Audrain												1						
Barry						1												
Boone									1								1	
Buchanan						1												
Butler							1											
Callaway																	1	
Cape Girardeau																	1	
Carroll																	1	
Christian																	1	
Clay									1									
Clinton																	1	
Cole																	1	
Crawford														1				
Douglas																	1	
Greene									1									
Henry																	1	
Jackson						1	2		1									
Jasper							1											
Johnson							1											
Kansas City						1	1		3								1	
Lawrence																	1	
Macon																	1	
Marion																	1	
McDonald						1												
Mississippi																	1	
Pettis						1												
Pike			1														1	
Saline									1									
St. Louis			1				1		5								1	1
St. Louis City							1		1					1		1	1	
Stoddard									1									
Webster									1								1	

County	Population	Cases	Case Rate	County	Population	Cases	Case Rate
Adair	24,300	04000	0.0	Maries	8,300	04000	0.0
Andrew	15,300	1	6.5	Marion	27,800		0.0
Atchison	7,100		0.0	Mercer	4,000		0.0
Audrain	23,600	1	4.2	Miller	22,600	1	4.4
Barry	32,700	1	3.1	Mississippi		2	14.8
Barton	11,900	0	0.0	Moniteau	13,200	1	7.6
Bates	15,800	0	0.0	Monroe	9,000		0.0
Benton	16,500	0	0.0	Montgome			0.0
Bollinger	11,500	0	0.0	Morgan	18,100		0.0
Boone	128,300	8	6.2	New Madri	20,500	4	19.5
Buchanan	81,800	3	3.7	Newton	48,300	1	2.1
Butler	40,400	4	9.9	Nodaway	20,900		0.0
Caldwell	8,700		0.0	Oregon	10,000		0.0
Callaway	36,900		0.0	Osage	12,500		0.0
Camden	33,300		0.0	Ozark	9,600		0.0
Cape Girar	66,000		0.0	Pemiscot	21,500	1	4.7
Carroll	10,200	1	9.8	Perry	17,500	1	5.7
Carter	6,300		0.0	Pettis	36,800		0.0
Cass (exc. l	77,840		0.0	Phelps	38,500	4	10.4
Cedar	13,000		0.0	Pike	16,100		0.0
Chariton	8,800		0.0	Platte (exc	. 41,660		0.0
Christian	47,000	1	2.1	Polk	25,500		0.0
Clark	7,500		0.0	Pulaski	38,200		0.0
Clay (exc. I	100,184	1	1.0	Putnam	4,900	1	20.4
Clinton	18,600	1	5.4	Ralls	8,800		0.0
Cole	68,800	1	1.5	Randolph	23,900		0.0
Cooper	16,100		0.0	Ray	23,200	1	4.3
Crawford	22,000	1	4.5	Reynolds	6,700		0.0
Dade	7,900		0.0	Ripley	13,900	1	7.2
Dallas	15,100		0.0	St. Charles	264,300	3	1.1
Daviess	7,800	1	12.8	St. Clair	9,100		0.0
DeKalb	11,100		0.0	St. Franco	,	1	1.8
Dent	14,100		0.0	Ste. Genev	•	4	23.3
Douglas	12,300		0.0	Saline	22,900		0.0
Dunklin	32,800	6	18.3	Schuyler	4,400		0.0
Franklin	91,000	4	4.4	Scotland	4,800		0.0
Gasconade	,		0.0	Scott	40,300	1	2.5
Gentry	6,900		0.0	Shannon	8,200		0.0
Grundy	10,200		0.0	Shelby	6,800	_	0.0
Harrison	8,400		0.0	Stoddard	29,600	2	6.8
Henry	21,100	1	4.7	Stone	26,500	1	3.8
Hickory	8,600		0.0	Sullivan	6,700		0.0
Holt	5,600		0.0	Taney	34,000	1	2.9
Howard	9,800		0.0	Texas	22,400	1	4.5
Howell	35,600	1	2.8	Vernon	19,200	4	0.0
Iron	11,000	-	0.0	Warren	23,600	1	4.2
Jackson (ex	•	7	2.3	Washingto			0.0
Jasper	98,800	4	4.0	Wayne	12,900	4	0.0
Jefferson	193,200	3	1.6	Webster	28,400	1	3.5
Johnson	47,400	2	4.2	Worth	2,300	4	0.0
Knox	4,400		0.0	Wright	19,500	1	5.1
Laclede	30,400		0.0	Institutiona	24.070	0	0.0
Lafayette	32,500	4	0.0	IIISIIIUIIOIIa	24,978	0	0.0
Lawrence	32,900	1	3.0	Outototo M	: 2 200 744	02	2.7
Lewis	10,200		0.0	Outstate M	i 3,389,741	92	2.7
Lincoln Linn	35,200		0.0	C+ Louis C	244 000	60	17 E
Linn	14,000		0.0 0.0	St. Louis C	341,900	60 47	17.5 4.7
McDonald	14,400 19,700	3	15.2	Kansas Cit		39	
Macon	19,700 15,300	3	0.0	Springfield		10	8.8 4.4
Madison	11,600		0.0	Springileid	223,000	10	4.4
iviauiSUII	11,000		0.0	Missouri	5,402,000	248	4.6
				iviiosoutt	5,402,000	270	4.0

Missouri Morbidity and Mortality Reports of Selected Communicable Diseases - 15 Year Report

AIDS	<u>1997</u> 501	<u>1996</u> 845	1995 769	<u>1994</u> 727	<u>1993</u> 1644	<u>1992</u> 657	<u>1991</u> 651	<u>1990</u> 596	<u>1989</u> 478	<u>1988</u> 401	<u>1987</u> 240	<u>1986</u> 91	1985 52	<u>1984</u> 28	1983 6
Brucellosis	2	2	0	0	0	037	3	1	2	401	14	4	12	7	4
Campylobacter	574	554	601	631	616	614	602	547	473	441	260	281	304	260	166
Chickenpox	6319	5830	8840	10147	9609	10009	7678	10591	9086	11350	8595	5093	2474	2565	408
Опокопрох	0010	0000	00-10	10177	0000	10000	7070	10001	0000	11000	0000	0000	2-77-7	2000	100
Chlamydia	12257	11952	12084	12244	11625	11907	10643	11151	8151	6239	2944	1532	412	9	-
Encephalitis, Inf.	9	5	11	14	26	16	22	12	6	8	11	13	12	11	28
Giardiasis	800	777	761	774	770	739	790	878	859	654	690	516	458	462	216
Gonorrhea	7658	8415	11302	12555	13147	14887	17450	20012	21053	17241	16491	19029	20023	20042	20750
Haemophilus influenzae	type B														
Meningitis	1	0	10	7	12	22	42	88	106	138	131	172	108	104	86
Other Invasive	7	8	18	44	123	59	39	57	-	-	-	-	-	-	-
Hepatitis A	1151	1414	1338	619	1443	1500	653	619	810	897	560	126	98	138	123
Hepatitis B	360	326	437	538	585	535	549	633	704	639	460	420	359	297	365
Non A, Non B	4	23	23	32	25	27	31	42	53	50	46	39	42	18	33
Unspecified	1	0	1	1	19	9	15	19	13	21	21	15	24	46	87
Influenza (confirmed)	270	283	491	163	272	111	462	220	293	148	69	78	61	39	140
, ,															
Lyme Disease	28	52	53	102	108	150	207	205	108	-	-	-	-	-	-
Malaria	16	11	9	14	9	12	9	13	13	6	8	12	5	8	4
Meningitis, Aseptic	99	120	269	175	275	272	277	246	223	124	163	172	156	95	277
Meningitis, Mening	43	57	54	43	34	32	37	31	21	33	35	40	46	53	55
Mumps	0	10	25	44	46	39	40	62	87	68	38	23	18	11	21
Pertussis	80	74	63	45	144	120	83	116	141	25	46	32	35	23	24
Polio, all forms0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
Rabies, Animal	31	26	30	27	35	37	28	30	62	36	59	75	59	70	96
RMSF	24	19	30	22	20	24	25	36	48	54	26	25	10	14	14
Rubella	2	0	0	2	1	1	5	3	4	0	0	1	7	0	0
Rubeola (Measles)	1	3	2	161	1	0	1	103	671	65	190	32	5	6	1
Salmonellosis	568	565	577	642	529	426	616	723	676	772	660	728	690	617	602
Shigellosis	222	387	1138	654	674	742	259	284	411	607	471	89	143	244	264
Cymbilia Total	505	603	1271	1985	2499	1940	926	598	388	473	328	494	578	712	801
Syphilis, Total Primary & Secondary	505 118	603 221	584	987	2499 1354	1167	926 572	598 272	388 162	473 154	328 90	494 110	133	186	145
Tetanus	0	1	3	907	1354	1167	1	0	4	154	90	2	3	6	145
Tuberculosis Disease	248	224	3 244	260	256	245	254	312	278	275	339	338	ა 311	354	399
Tularemia	246 18	9	2 44 25	24	250 17	34	254 44	33	39	45	58	32	35	40	599 51
Typhoid Fever	10	2	3	1	2	34	2	33 4	2	3	7	6	6	6	10
Yersinia enterocolitica	30	16	21	40	26	37	48	32	36	30	10	6	2	3	10
i ci sii ila enterocolitica	30	10	۷ ا	40	20	31	40	32	50	50	10	U	2	3	'

Selected Disease Counts for Missouri, 1993-1997, By Report Year

DISEASE	1993	1994	1995	1996	1997	Total	Median	Mean	Std Dev
Amebiasis	54	38	18	31	9	150	31	30	17.5
Aseptic Meningitis	275	175	269	120	99	938	175	187.6	81.9
Campylobacteriosis	616	631	601	554	574	2976	601	595.2	31.2
E. coli O157:H7	35	40	48	74	58	255	48	51	15.5
Encephalitis Primary	11	8	9	3	0	31	8	6.2	4.5
Giardiasis	770	774	761	777	800	3882	774	776.4	14.5
Hepatitis A	1443	619	1338	1414	1151	5965	1338	1193	340.4
Hepatitis B	585	538	437	326	360	2246	437	449.2	111.4
Hepatitis non-A, non-B	25	32	23	23	4	107	23	21.4	10.4
HIB Meningitis	12	7	10	0	1	30	7	6	5.3
HIB Other	123	44	18	8	7	200	18	40	48.7
Influenza	272	163	491	283	270	1479	272	295.8	119.5
Legionellosis	33	41	19	18	26	137	26	27.4	9.7
Listeria monocytogenes	17	17	21	8	9	72	17	14.4	5.6
Malaria	9	14	9	11	16	59	11	11.8	3.1
Measles	1	161	2	3	1	168	2	33.6	71.2
Meningococcal Meningitis	34	43	54	57	43	231	43	46.2	9.3
Meningococcal Other	0	35	22	41	63	161	35	32.2	23.3
Mumps	46	44	25	10	0	125	25	25	20.3
Pertussis	144	45	63	74	80	406	74	81.2	37.5
Rocky Mtn Spotted Fever	20	22	30	19	24	115	22	23	4.4
Salmonellosis	529	642	577	565	568	2881	568	576.2	41.1
Shigellosis	674	654	1138	387	222	3075	654	615	348.2
Tularemia	17	24	25	9	18	93	18	18.6	6.4
Yersinia enterocolitica	26	40	21	16	30	133	26	26.6	9.2